

SEQUENCE LISTING

<110> Collins, John Kevin
O'Sullivan, Gerald Christopher
Thornton, Geradine Mary
O'Sullivan, Marian Mary Geraldine

<120> Probiotic Strains from Lactobacillus Salivarius and antimicrobial agents obtained therefrom

<130> 1377-0137P

<140> US 09/367,105

<141> 1999-11-10

<160> 6

<170> PatentIn version 3.0

<210> 1

<211> 5

<212> PRT

<213> Lactobacillus salivarius

<400> 1

Lys Arg Gly Pro Asn

1 5

<210> 2

<211> 29

<212> PRT

<213> Lactobacillus salivarius

<400> 2

Asn Met Lys Arg Gly Pro Asn Cys Val Gly Asn Phe Leu Gly Gly Leu

1 5 10 15

Phe Ala Gly Ala Ala Ala Gly Val Pro Gln Gly Pro Cys

20 25

<210> 3

<211> 32

<212> PRT

<213> Lactobacillus salivarius

<220>

<221> misc_feature

<222> (1)..(32)

<223> any Xaa between residues 1-32 is unknown or other

<400> 3

Asn Met Lys Arg Gly Pro Asn Xaa Val Gly Asn Phe Leu Gly Gly Leu

1 5 10 15

Phe Ala Gly Ala Ala Ala Gly Val Pro Leu Gly Pro Ala Gly Ile Cys
 20 25 30

<210> 4
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> primer derived from Lactobacillus salivarius

<220>
 <221> misc_feature
 <222> (1)..(18)
 <223> any n between residues 1-18 equals a, g, c, t, unknown or other

<400> 4
 atgaaacgng gncnaac 18

<210> 5
 <211> 16
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> primer derived from Lactobacillus salivarius

<220>
 <221> misc_feature
 <222> (1)..(16)
 <223> any n between residues 1-6 and 8-16 equals a, g, c, t, unknown or other

<220>
 <221> misc_feature
 <222> (7)..(7)
 <223> r at residue 7 equals purine

<400> 5
 gggcctrngg nacncc 16

<210> 6
 <211> 80
 <212> DNA
 <213> Lactobacillus salivarius

<400> 6
 atgaaacgcg gacccaactg tgtaggtaac ttcttaggtg gtctatttgc tggagcagct 60
 gcaggtgtcc cccagggccc 80